PATENT I FW

Case Docket No. ENDIUS.26CP1C3

Date: July 16, 2004

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Thomas W. Davison

Appl. No.

10/686,154

Filed

October 15, 2003

For

METHOD OF SECURING

**VERTEBRAE** 

Examiner

Unknown

Group Art Unit:

Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

(Date)

Andrew M. Douglas Æg. No. 51,212

# TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing one hundred seven (107) references, including copies of 17 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Andrew M. Douglas

Registration No. 51,212

Attorney of Record

Customer No. 20,995

(949) 760-0404

# INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 107 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated

July 16,2004

Andrew M. Douglas

Registration No. 51,212

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Customer No. 20,995

(949) 760-0404

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. ENDIUS.26CP1C3

APPLICATION NO. 10/686,154

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USEE EVERAL SHEETS IF NECESSARY)

APPLICANT Thomas M. Davison

FILING DATE October 15, 2003 GROUP Unknown

#### U.S. PATENT DOCUMENTS

| EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE     | NAME               | CLASS | SUBCLASS | FILING DATE<br>(IF APPROPRIATE)       |
|------------------|----|-----------------|----------|--------------------|-------|----------|---------------------------------------|
|                  | 1  | 2,594,086       | 04/22/52 | Smith              |       |          |                                       |
|                  | 2  | 3,044,461       | 07/17/62 | Murdock            |       |          |                                       |
|                  | 3  | 3,789,852       | 02/05/74 | Kim et al.         |       |          |                                       |
|                  | 4  | 4,254,763       | 03/10/81 | McCready et al.    |       |          | _                                     |
|                  | 5  | 4,545,374       | 10/08/85 | Jacobson           |       |          |                                       |
|                  | 6  | 4,601,713       | 07/22/86 | Fuqua              |       |          |                                       |
|                  | 7  | 4,638,799       | 01/27/87 | Moore              |       |          |                                       |
|                  | 8  | 4,716,901       | 01/05/88 | Jackson et al.     | ·     |          |                                       |
|                  | 9  | 4,750,487       | 06/14/88 | Zanetti            |       |          |                                       |
|                  | 10 | 4,819,620       | 04/11/89 | Okutsu             |       |          |                                       |
|                  | 11 | 4,863,133       | 09/05/89 | Bonnell            |       |          |                                       |
|                  | 12 | 4,921,478       | 05/01/90 | Solano et al.      |       |          |                                       |
|                  | 13 | 4,984,564       | 01/15/91 | Yuen               |       |          |                                       |
|                  | 14 | 5,025,778       | 06/25/91 | Silverstein et al. |       |          |                                       |
|                  | 15 | 5,131,382       | 07/21/92 | Meyer              | ·     |          |                                       |
|                  | 16 | 5,139,499       | 08/18/92 | Small et al.       |       |          |                                       |
|                  | 17 | 5,163,949       | 11/17/92 | Bonutti            |       |          |                                       |
|                  | 18 | 5,171,279       | 12/15/92 | Mathews            |       |          |                                       |
|                  | 19 | 5,190,561       | 03/02/93 | Graber             |       |          |                                       |
|                  | 20 | 5,195,541       | 03/23/93 | Obenchain          |       |          |                                       |
|                  | 21 | 5,197,971       | 03/30/93 | Bonutti            |       |          |                                       |
|                  | 22 | 5,224,680       | 07/06/93 | Greenstein et al.  |       |          |                                       |
|                  | 23 | 5,287,845       | 02/22/94 | Faul et al.        |       |          |                                       |
|                  | 24 | 5,295,994       | 03/22/94 | Bonutti            |       |          |                                       |
|                  | 25 | 5,312,417       | 05/17/94 | Wilk               |       |          |                                       |
|                  | 26 | 5,354,302       | 10/11/94 | Ко                 |       |          |                                       |
| •                | 27 | 5,370,647       | 12/06/94 | Graber et al.      |       | ,        | · · · · · · · · · · · · · · · · · · · |
|                  | 28 | 5,395,317       | 03/07/95 | Kambin             |       |          |                                       |

DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| U.S. PATENT DOCUMENTS |    |                 |          |                 |       |          |                                 |
|-----------------------|----|-----------------|----------|-----------------|-------|----------|---------------------------------|
| EXAMINER<br>INITIAL   |    | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>(IF APPROPRIATE) |
|                       | 29 | 5,439,464       | 08/08/95 | Shapiro         |       |          |                                 |
|                       | 30 | 5,441,042       | 08/15/95 | Putman          |       |          |                                 |
|                       | 31 | 5,454,365       | 10/03/95 | Bonutti         |       |          |                                 |
|                       | 32 | 5,472,426       | 12/05/95 | Bonati et al.   |       |          |                                 |
|                       | 33 | 5,484,437       | 01/16/96 | Michelson       |       |          |                                 |
|                       | 34 | 5,489,307       | 02/06/96 | Kuslich et al.  |       |          |                                 |
|                       | 35 | 5,520,607       | 05/28/96 | Frassica et al. |       |          |                                 |
|                       | 36 | 5,571,072       | 11/05/96 | Kronner         |       |          |                                 |
|                       | 37 | 5,575,754       | 11/19/96 | Konomura        |       |          |                                 |
|                       | 38 | 5,601,690       | 02/11/97 | Gauld et al.    |       |          |                                 |
|                       | 39 | 5,667,520       | 09/16/97 | Bonutti         |       |          |                                 |
|                       | 40 | 5,707,359       | 01/13/98 | Bufalini        |       |          |                                 |
|                       | 41 | 5,792,044       | 08/11/98 | Foley et al.    |       | -        |                                 |
| ·                     | 42 | 5,795,289       | 08/18/98 | Wyttenbach      |       |          |                                 |
|                       | 43 | 5,827,319       | 10/27/98 | Carlson et al.  |       |          |                                 |
|                       | 44 | 5,888,190       | 03/30/99 | Meyer et al.    |       |          |                                 |
|                       | 45 | 5,902,231       | 05/11/99 | Foley et al.    |       |          |                                 |
|                       | 46 | 5,954,635       | 09/21/99 | Foley et al.    |       |          |                                 |
|                       | 47 | 5,961,499       | 10/05/99 | Bonutti et al.  |       |          |                                 |
|                       | 48 | 5,997,508       | 12/07/99 | Lunn et al.     |       |          |                                 |
|                       | 49 | 6,120,437       | 09/19/00 | Yoon et al.     |       |          | •                               |
|                       | 50 | 6,162,236       | 12/19/00 | Osada           |       |          |                                 |
|                       | 51 | 6,171,299 B1    | 01/09/01 | Bonutti         |       |          |                                 |
|                       | 52 | 6,187,000 B1    | 02/13/01 | Davison et al.  |       |          |                                 |
|                       | 53 | 6,221,082 B1    | 04/24/01 | Marino et al.   |       |          |                                 |
|                       | 54 | 6,306,170 B2    | 10/23/01 | Ray             |       |          |                                 |
|                       | 55 | 6,312,443 B1    | 11/06/01 | Stone           |       |          |                                 |
|                       | 56 | 6,338,730 B1    | 01/15/02 | Bonutti et al.  |       |          | ,                               |

DATE CONSIDERED

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. ENDIUS.26CP1C3

APPLICATION NO. 10/686,154

INFORMATION DISCLOSURE STATEMENT **BY APPLICANT** 

**APPLICANT** Thomas M. Davison

(USE SEVERAL SHEETS IF NECESSARY)

**FILING DATE** October 15, 2003 **GROUP** Unknown

| U.S. PATENT DOCUMENTS |    |                 |          |                 |       |          |                                 |  |
|-----------------------|----|-----------------|----------|-----------------|-------|----------|---------------------------------|--|
| EXAMINER<br>INITIAL   |    | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>(IF APPROPRIATE) |  |
|                       | 57 | 6,358,226 B1    | 03/19/02 | Ryan            |       |          |                                 |  |
| ì                     | 58 | 6,361,488 B1    | 03/26/02 | Davison et al.  |       |          |                                 |  |
|                       | 59 | 6,371,968 B1    | 04/16/02 | Kogasaka et al. |       |          |                                 |  |
|                       | 60 | 6,383,195 B1    | 05/07/02 | Richard         |       |          | _                               |  |
|                       | 61 | 6,494,893 B2    | 12/17/02 | Dubrul et al.   |       |          |                                 |  |
|                       | 62 | 6,497,654 B1    | 12/24/02 | Leonard et al.  |       |          | _                               |  |
|                       | 63 | 6,524,320 B2    | 02/25/03 | DiPoto          |       |          |                                 |  |
| ····                  | 64 | 6,530,880 B2    | 03/11/03 | Pagliuca        |       |          |                                 |  |
|                       | 65 | 6,530,926 B1    | 03/11/03 | Davison         |       |          | <u>-</u>                        |  |
|                       | 66 | 6,530,930 B1    | 03/11/03 | Marino et al.   |       |          |                                 |  |
|                       | 67 | 6,564,078 B1    | 05/13/02 | Marino et al.   |       |          | -                               |  |
|                       | 68 | 6,575,899 B1    | 06/10/03 | Foley et al.    |       |          |                                 |  |
| -                     | 69 | 6,652,553 B2    | 11/25/03 | Davison et al.  |       |          |                                 |  |
|                       | 70 | 6,679,833 B2    | 01/20/04 | Smith et al.    |       |          |                                 |  |
|                       | 71 | 2001/0011170 A1 | 08/02/01 | Davison et al.  |       | ì        |                                 |  |
|                       | 72 | 2001/0049498 A1 | 12/06/01 | Davison et al.  |       |          |                                 |  |
|                       | 73 | 2002/0002360 A1 | 01/03/02 | Orth et al.     |       |          |                                 |  |
|                       | 74 | 2002/0022764 A1 | 02/21/02 | Smith et al.    |       |          | <del></del>                     |  |
|                       | 75 | 2002/0143235 A1 | 10/03/02 | Pagliuca        |       |          |                                 |  |
|                       | 76 | 2003/0009130 A1 | 01/09/03 | Stecker et al.  |       |          |                                 |  |
|                       | 77 | 2003/0014068 A1 | 01/16/03 | Bonutti et al.  |       |          |                                 |  |
|                       | 78 | 2003/0040656 A1 | 02/27/03 | Pagliuca et al. |       |          |                                 |  |
|                       | 79 | 2003/0073998 A1 | 04/17/03 | Pagliuca et al. |       |          |                                 |  |
|                       | 80 | 2003/0139648 A1 | 07/24/03 | Foley et al.    |       |          |                                 |  |
|                       | 81 | 2003/0153927 A1 | 08/14/03 | DiPoto et al.   |       |          |                                 |  |
|                       | 82 | 2003/0191371 A1 | 10/09/03 | Smith et al.    |       |          |                                 |  |
|                       | 83 | 2003/0195405 A1 | 10/16/03 | Marino et al.   |       |          |                                 |  |

DATE CONSIDERED

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|-----------------------|----|-----------------|----------|-------------------|-------|----------|---------------------------------|--|
| EXAMINER<br>INITIAL   |    | DOCUMENT NUMBER | DATE     | NAME .            | CLASS | SUBCLASS | FILING DATE<br>(IF APPROPRIATE) |  |
|                       | 84 | 2003/0195493 A1 | 10/16/03 | Davison et al.    |       |          |                                 |  |
| *                     | 85 | 2003/0195549 A1 | 10/16/03 | Davison et al.    |       |          |                                 |  |
|                       | 86 | 2003/0195550 A1 | 10/16/03 | Davison et al.    |       |          |                                 |  |
|                       | 87 | 2003/0195551 A1 | 10/16/03 | Davison et al.    |       |          |                                 |  |
|                       | 88 | 2003/0199871 A1 | 10/23/03 | Foley et al.      |       |          |                                 |  |
|                       | 89 | 2004/0059339 A1 | 03/25/04 | Roehm, III et al. |       |          |                                 |  |
|                       | 90 | 2003/0199885 A1 | 10/23/03 | Davison et al.    |       |          |                                 |  |

| FOREIGN PATENT DOCUMENTS |     |                   |                  |                           |          |             |     |    |  |
|--------------------------|-----|-------------------|------------------|---------------------------|----------|-------------|-----|----|--|
| EXAMINER                 |     | DOCUMENT NUMBER   | BER DATE COUNTRY | CLASS                     | SUBCLASS | TRANSLATION |     |    |  |
| INITIAL                  |     |                   |                  |                           |          |             | YES | NO |  |
|                          | 91  | EP 0 528 562 A2   | 02/24/93         | European Patent Office    |          |             |     |    |  |
|                          | 92  | EP 0 807 415 A3   | 08/12/98         | European Patent Office    |          |             |     |    |  |
|                          | 93  | EP 0 980 677 A1   | 02/23/00         | European Patent Office    |          |             |     |    |  |
|                          | 94  | EP 1 251 767 A2   | 10/30/02         | European Patent Office    |          |             |     |    |  |
|                          | 95  | EP 1 305 077 A1   | 05/02/03         | European Patent Office    |          |             |     |    |  |
|                          | 96  | FR 2 701 379      | 08/19/94         | French Patent Office      |          |             |     | Х  |  |
|                          | 97  | JP 2000-83960 A2  | 03/28/00         | Japanese Patent Office    |          |             |     | Х  |  |
|                          | 98  | JP 2001-149376 A2 | 06/05/01         | Japanese Patent Office    |          |             |     | Х  |  |
|                          | 99  | WO 01/54560 A3    | 08/02/01         | Patent Cooperation Treaty |          |             |     |    |  |
|                          | 100 | WO 02/09801 A1    | 02/07/02         | Patent Cooperation Treaty |          |             |     |    |  |
|                          | 101 | WO 02/078767 A2   | 10/10/02         | Patent Cooperation Treaty |          |             |     |    |  |
|                          | 102 | WO 92/21292 A2    | 02/18/93         | Patent Cooperation Treaty |          |             |     | -  |  |
|                          | 103 | WO 93/14801 A1    | 08/05/93         | Patent Cooperation Treaty |          |             |     |    |  |
|                          | 104 | WO 94/03114 A1    | 02/17/94         | Patent Cooperation Treaty |          |             |     |    |  |
|                          | 105 | WO 95/10218 A1    | 04/20/95         | Patent Cooperation Treaty |          |             |     |    |  |
| <del> </del>             | 106 | WO 95/32663 A1    | 12/07/95         | Patent Cooperation Treaty |          |             |     |    |  |

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY, DOCKET NO.<br>ENDIUS.26CP1C3 | APPLICATION NO.<br>10/686,154 |
|---------------|--|------------------------------------|-------------------------------|
|               | DISCLOSURE STATEMENT<br>APPLICANT                          | APPLICANT Thomas M. Davison        |                               |
| (USE SEVERAL  | SHEETS IF NECESSARY)                                       | FILING DATE<br>October 15, 2003    | GROUP<br>Unknown              |

|                     | FOREIGN PATENT DOCUMENTS |                 |          |                           |               |  |             |    |  |  |
|---------------------|--------------------------|-----------------|----------|---------------------------|---------------|--|-------------|----|--|--|
| EXAMINER<br>INITIAL |                          | DOCUMENT NUMBER | DATE     | COUNTRY                   | CLASS SUBCLAS |  | TRANSLATION |    |  |  |
|                     |                          |                 |          |                           | <u> </u>      |  | YES         | NO |  |  |
|                     | 107                      | WO 03/07783 A2  | 01/30/03 | Patent Cooperation Treaty |               |  |             |    |  |  |

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